

DRAWINGS

There are attached thirty (31) sheets of drawings.

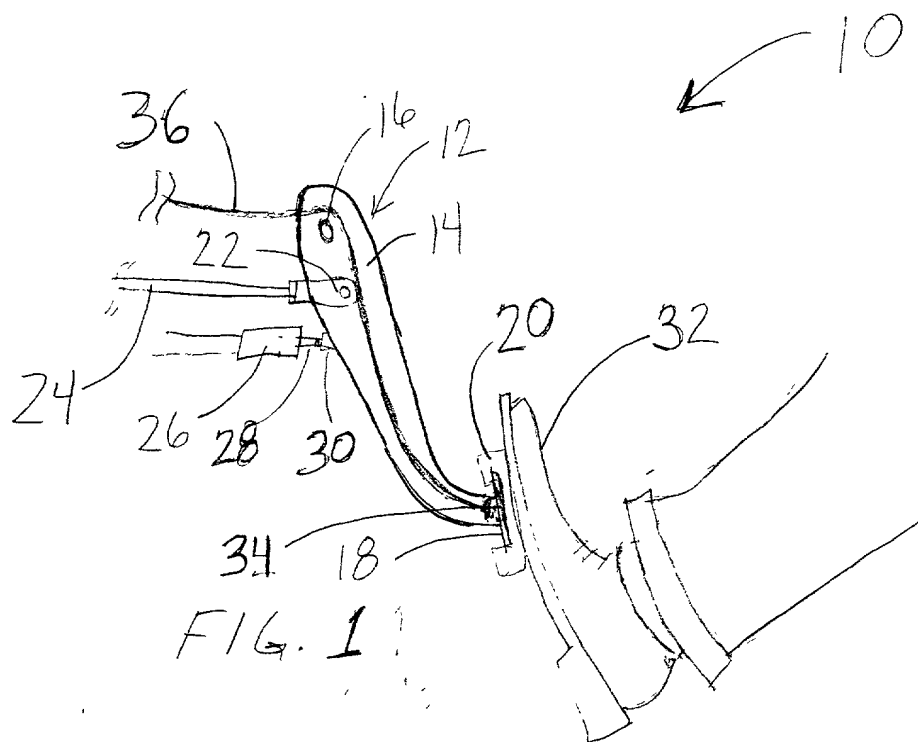


FIG. 1

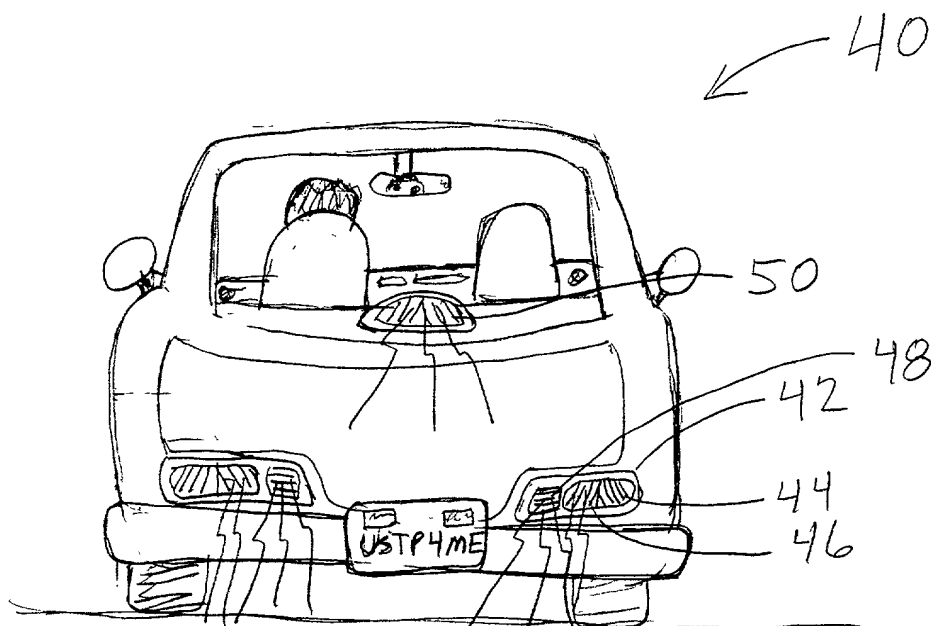
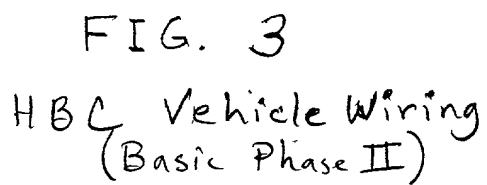


FIG. 2

John Ross 8/30/99



21 Oct 8/30/99

[illegible]

FIG. 4
Pedal Sensor Module

Rodger H. Laas
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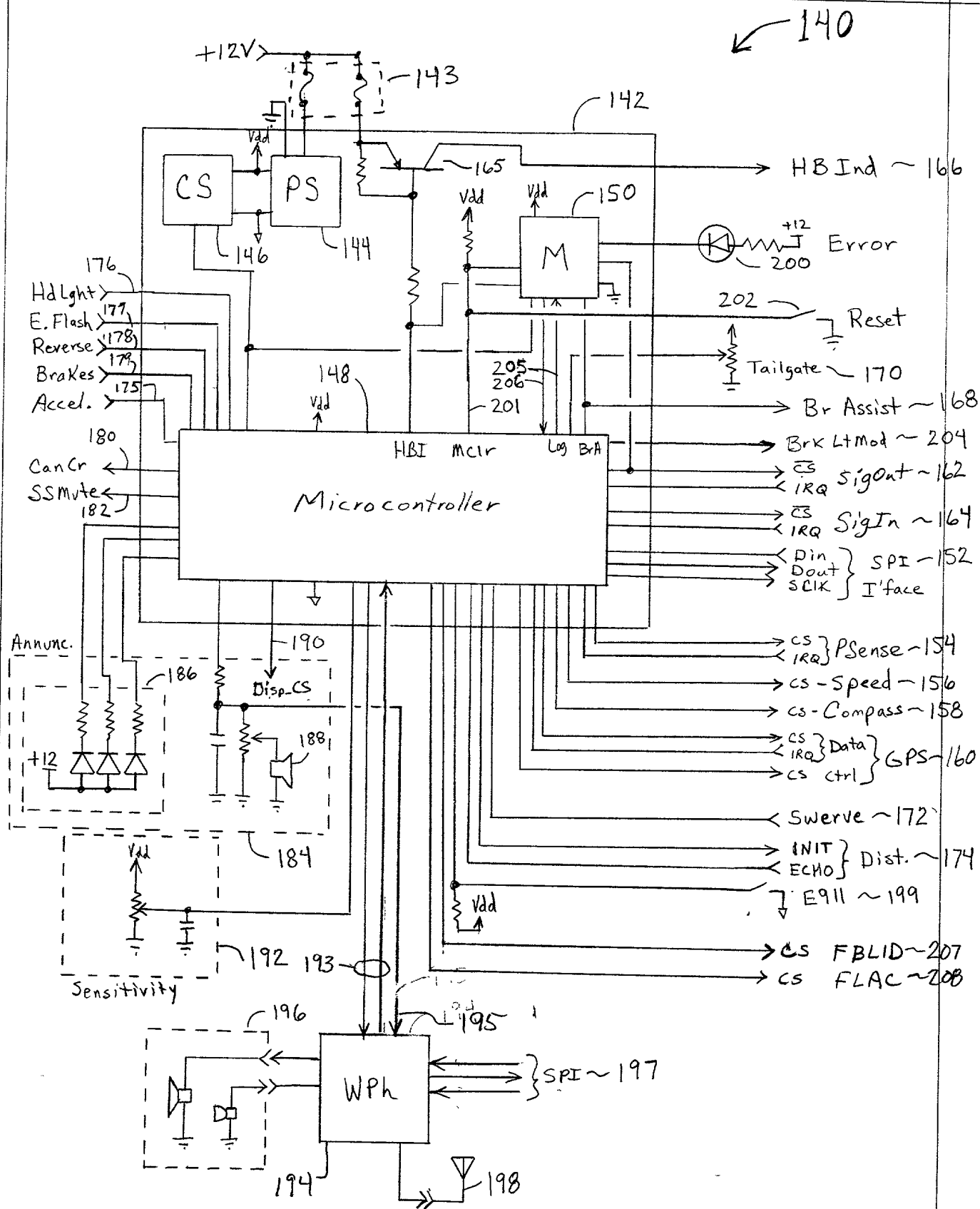


FIG. 5

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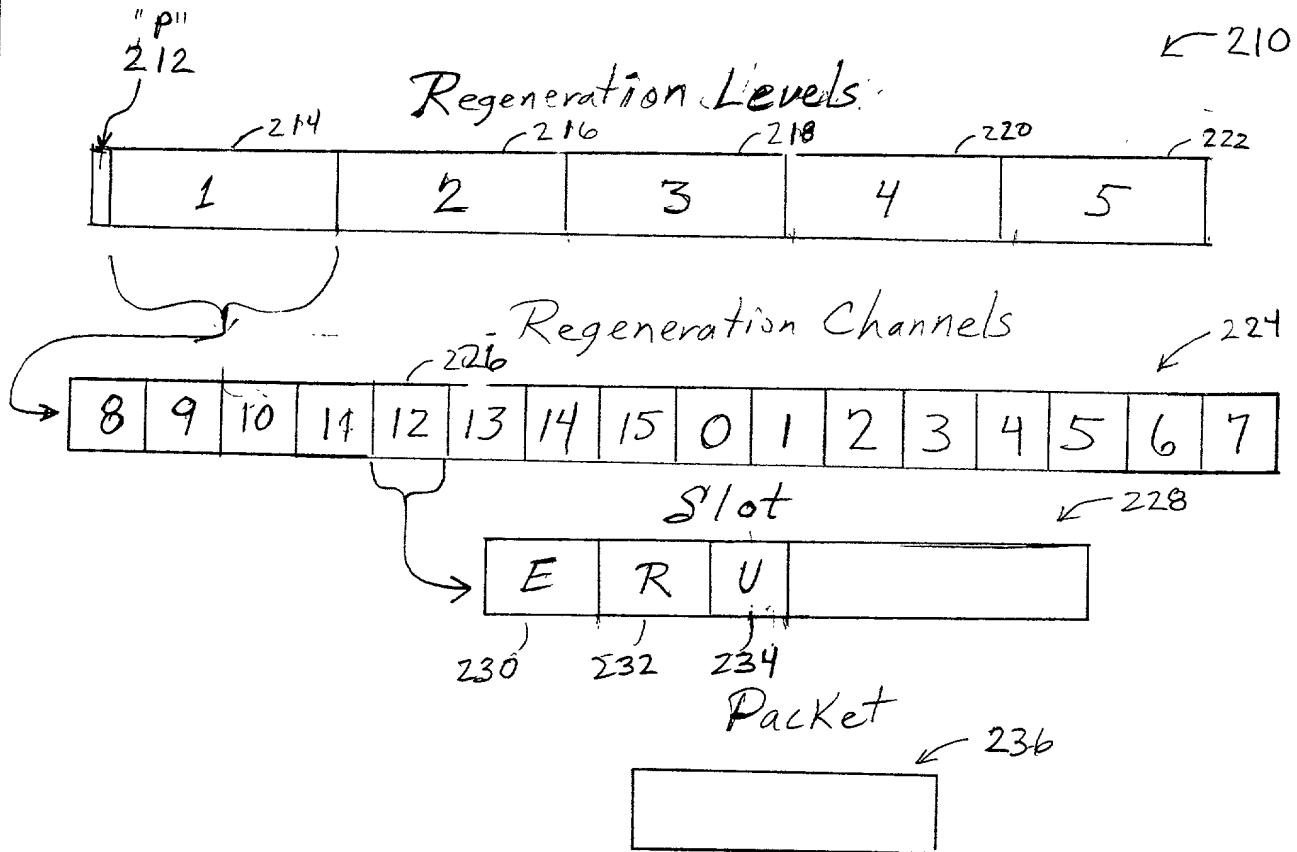


FIG. 6
Regeneration Scheme Division

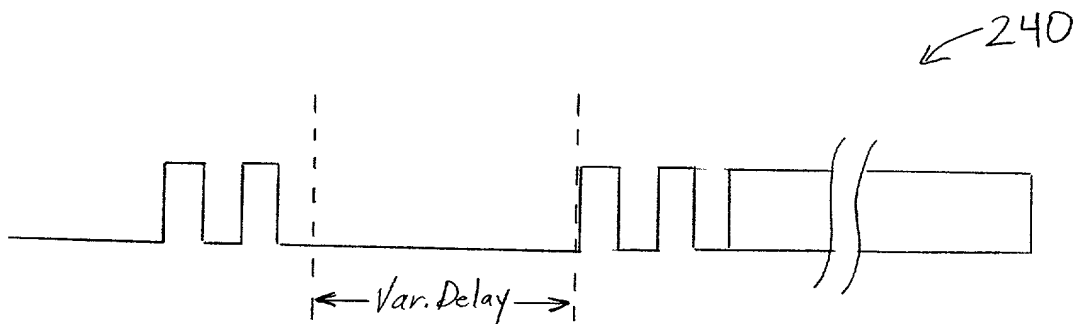


FIG. 7
Packet Header

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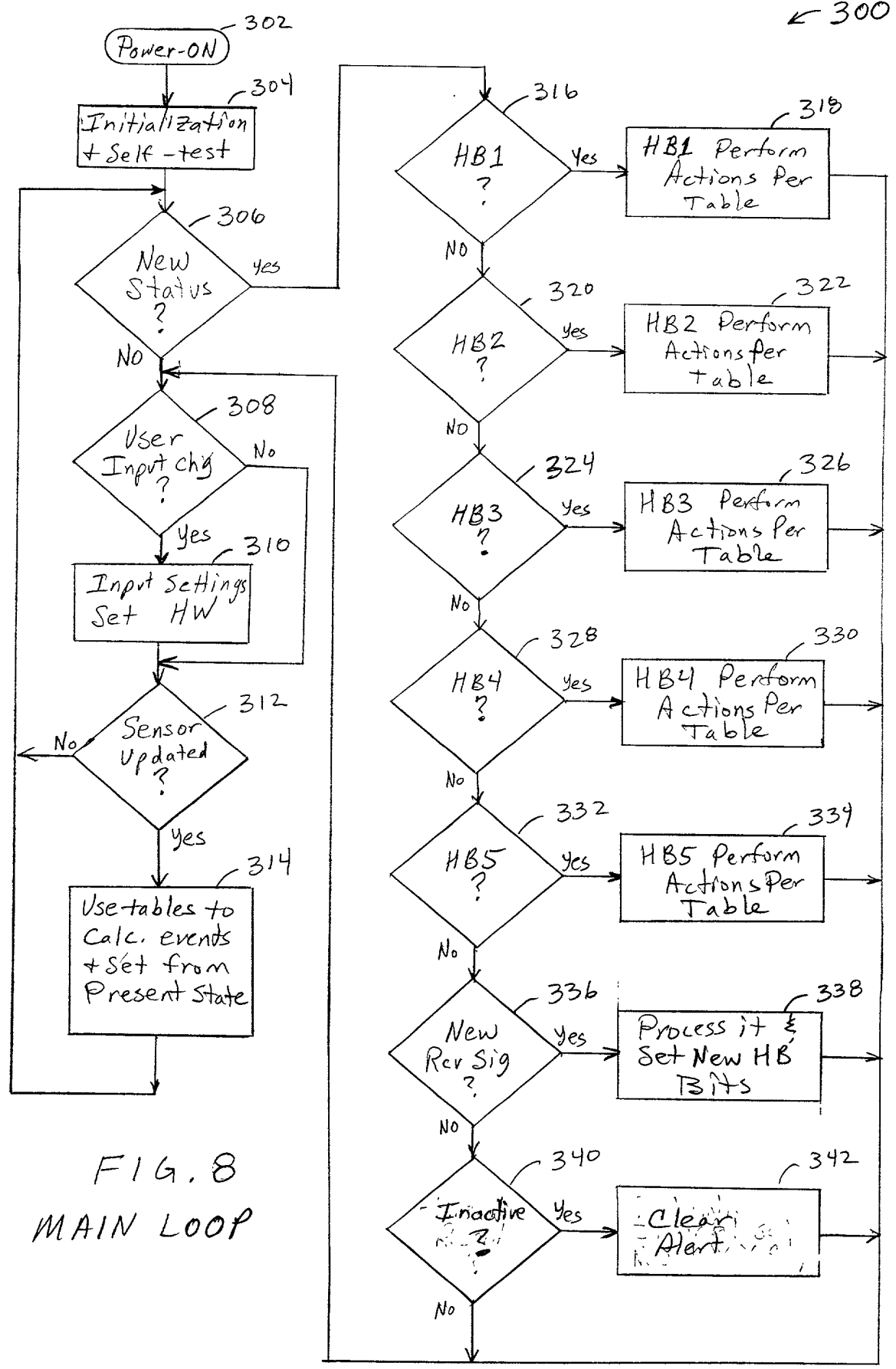


FIG. 8
MAIN LOOP

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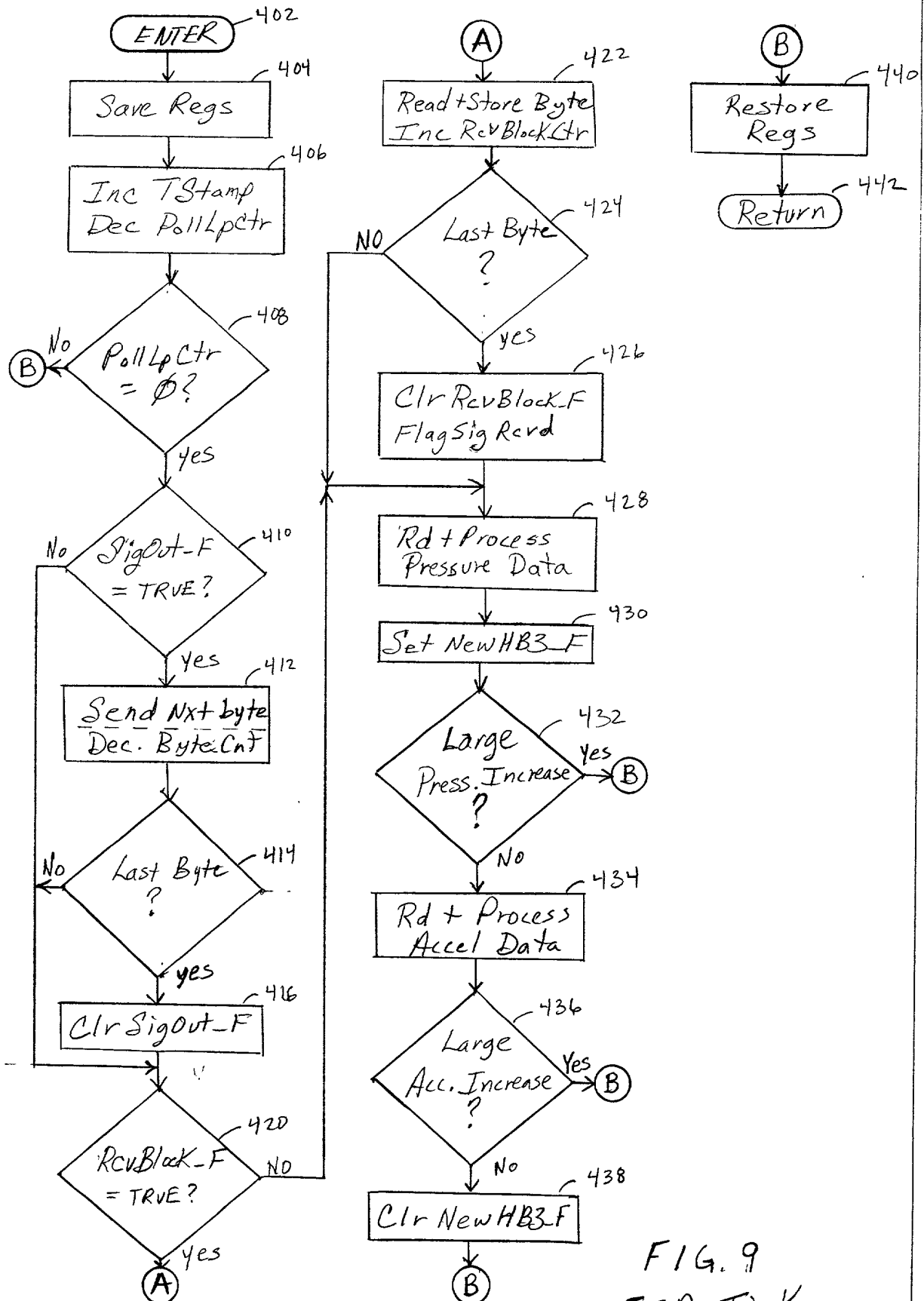


FIG. 9
ISR-Tick
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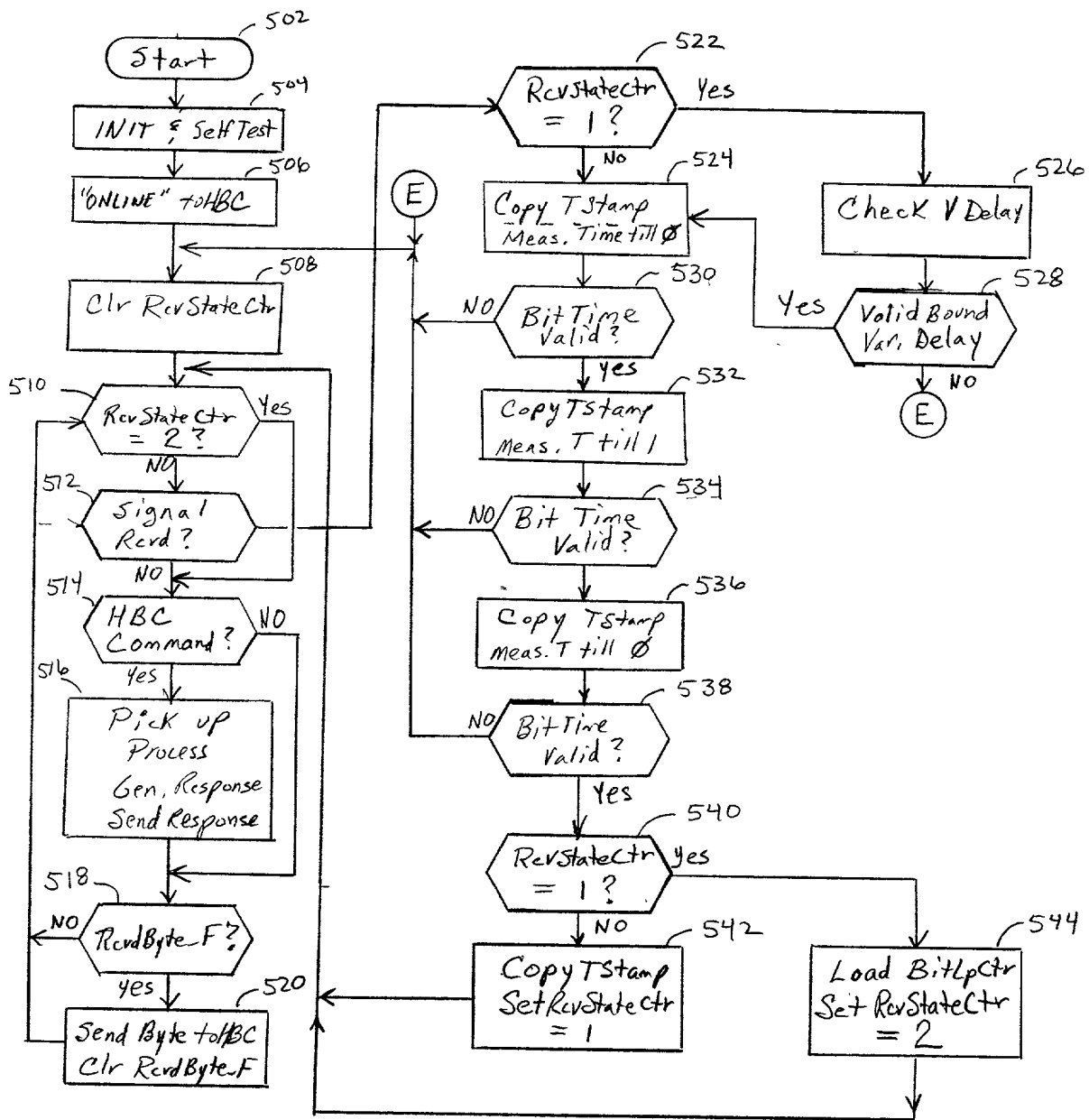


FIG. 10
Event Signal Receiver Main Loop

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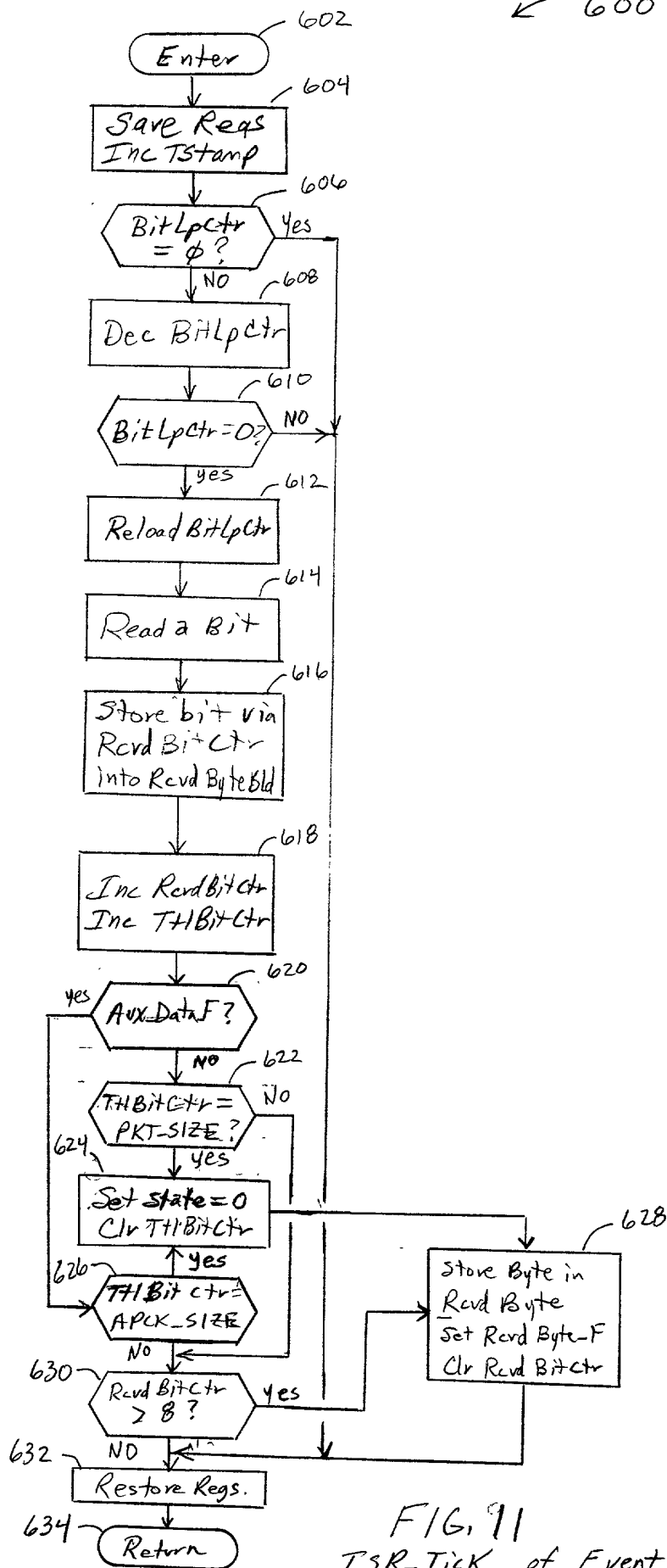
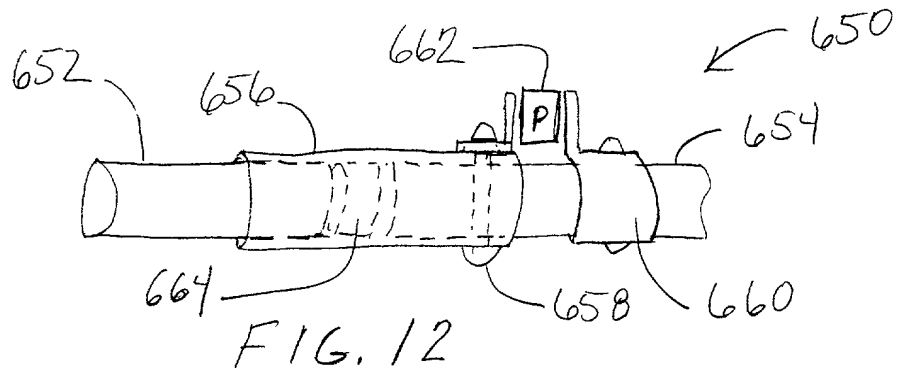


FIG. 91
ISR-Tick of Event Receiver

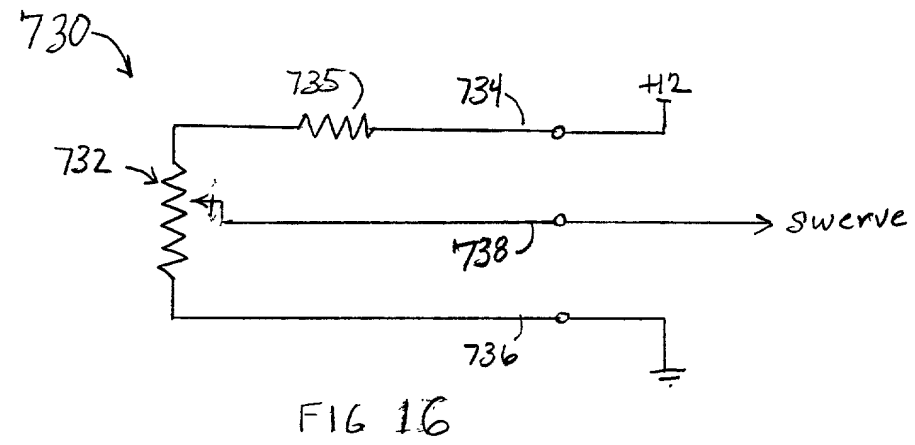
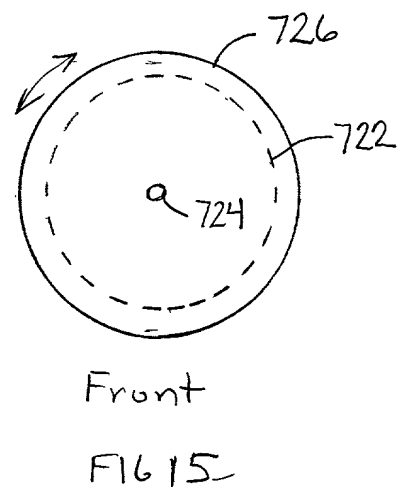
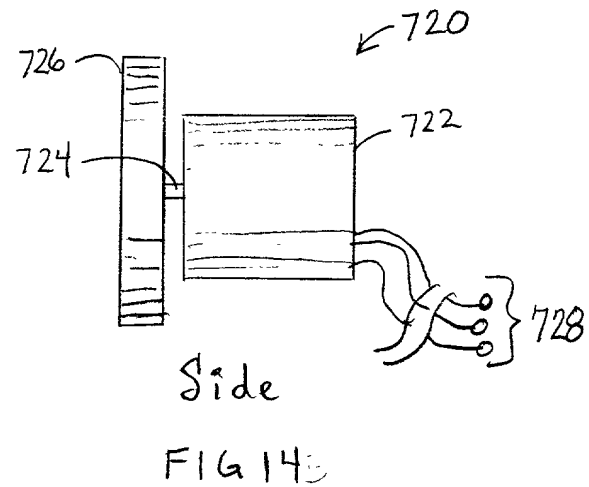
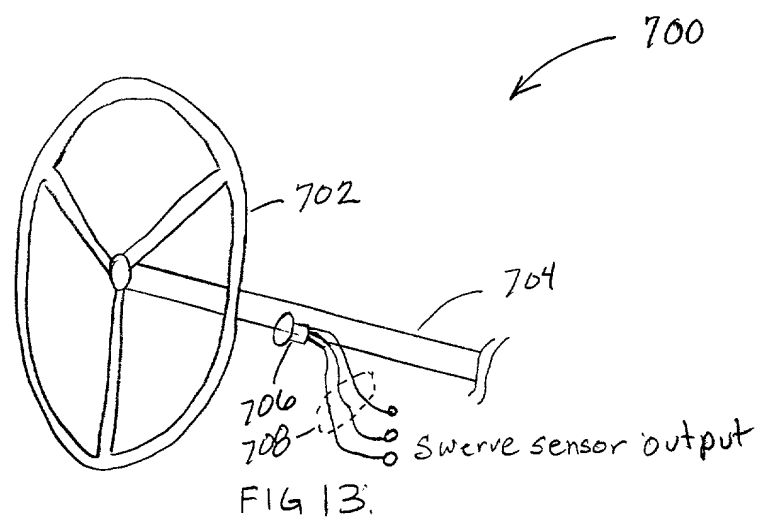
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Pressure Sense in Brake Linkage



any other information that may be required for the proper understanding of the invention is hereby incorporated by reference into this document.



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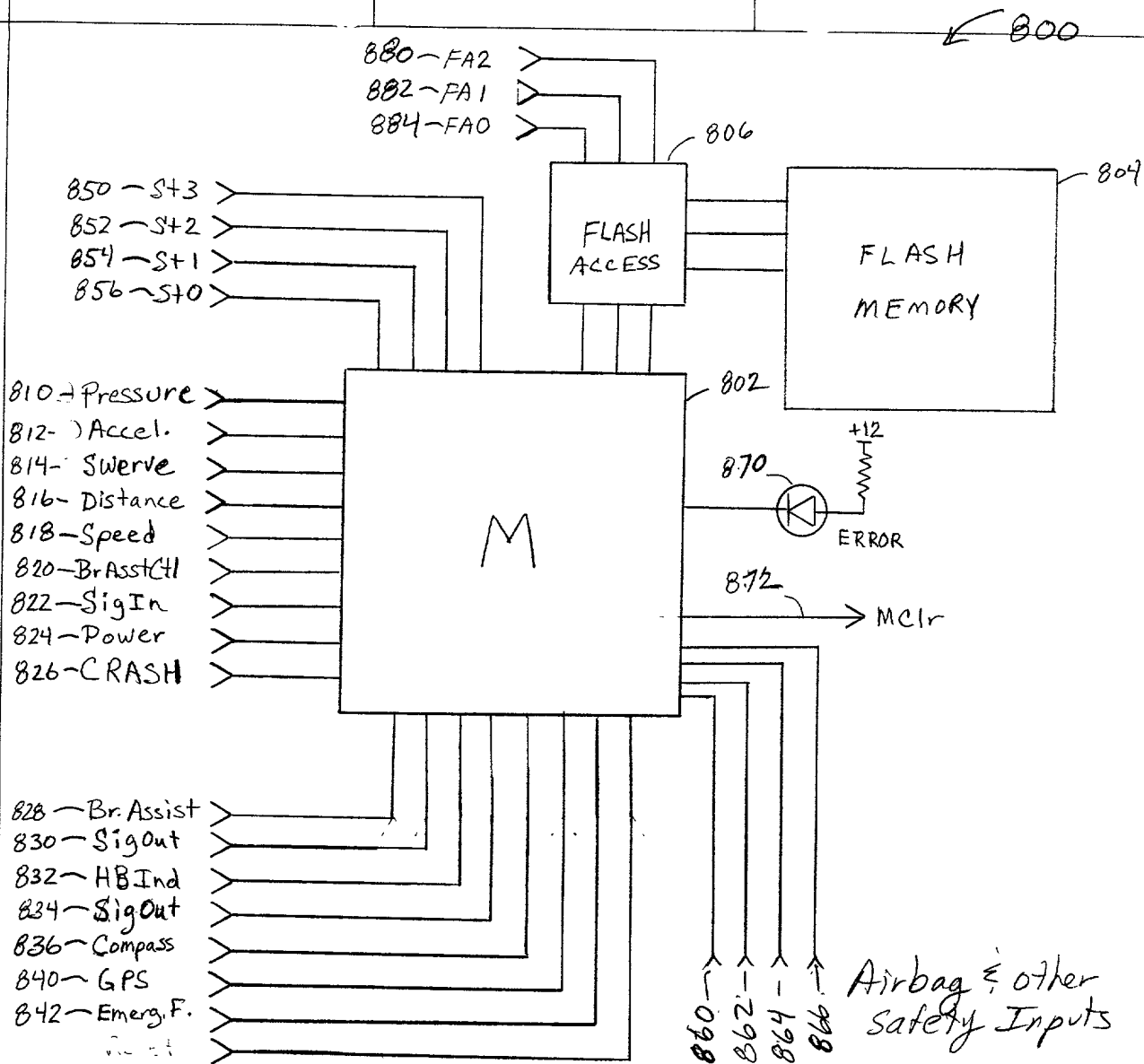


FIG. 17

Enhanced Monitor w/ Crash data logging

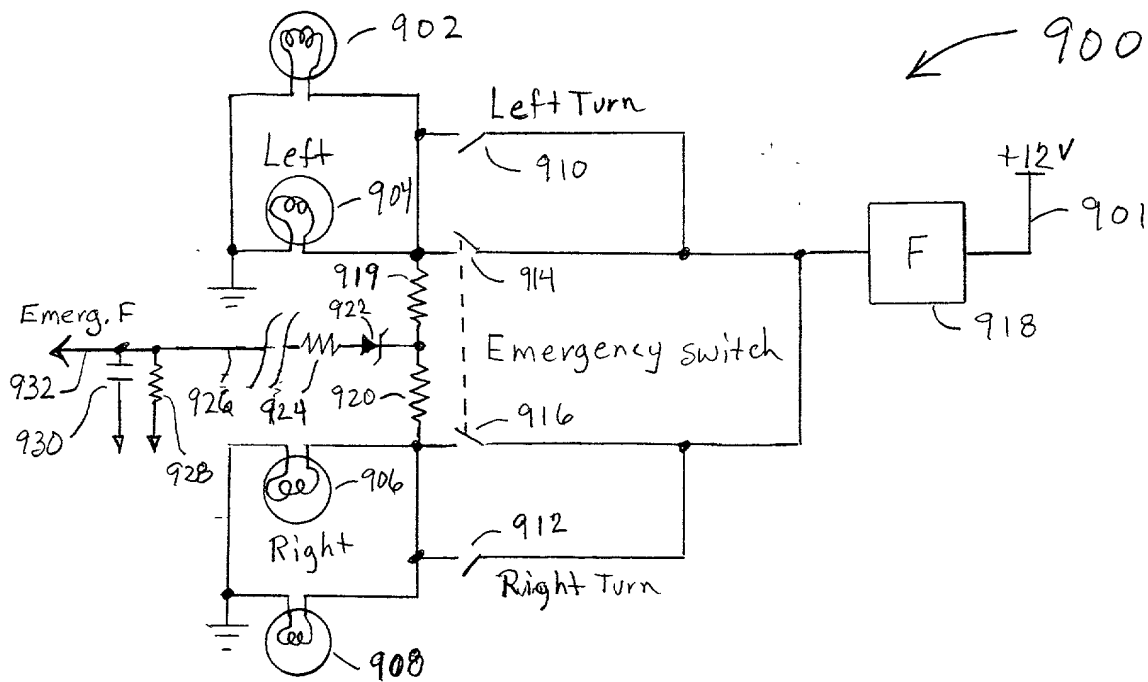


FIG. 18
Emergency Flasher Sense

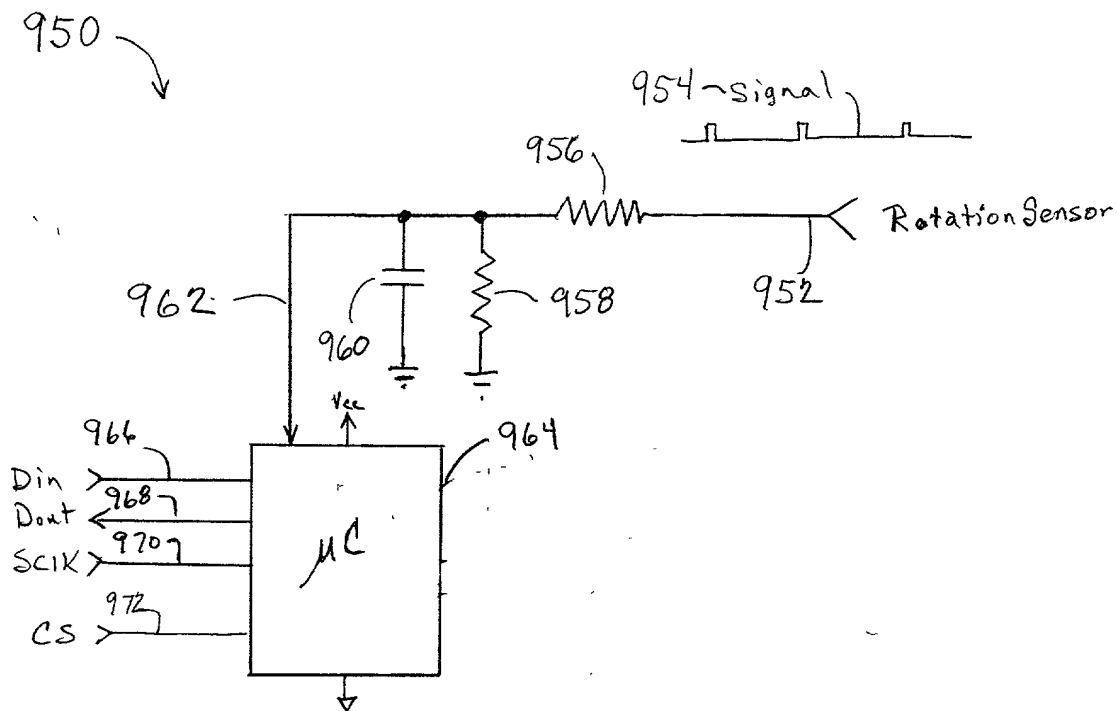


FIG. 19
Speed Sense Input

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No. 5505
Engineer's Computation Pad

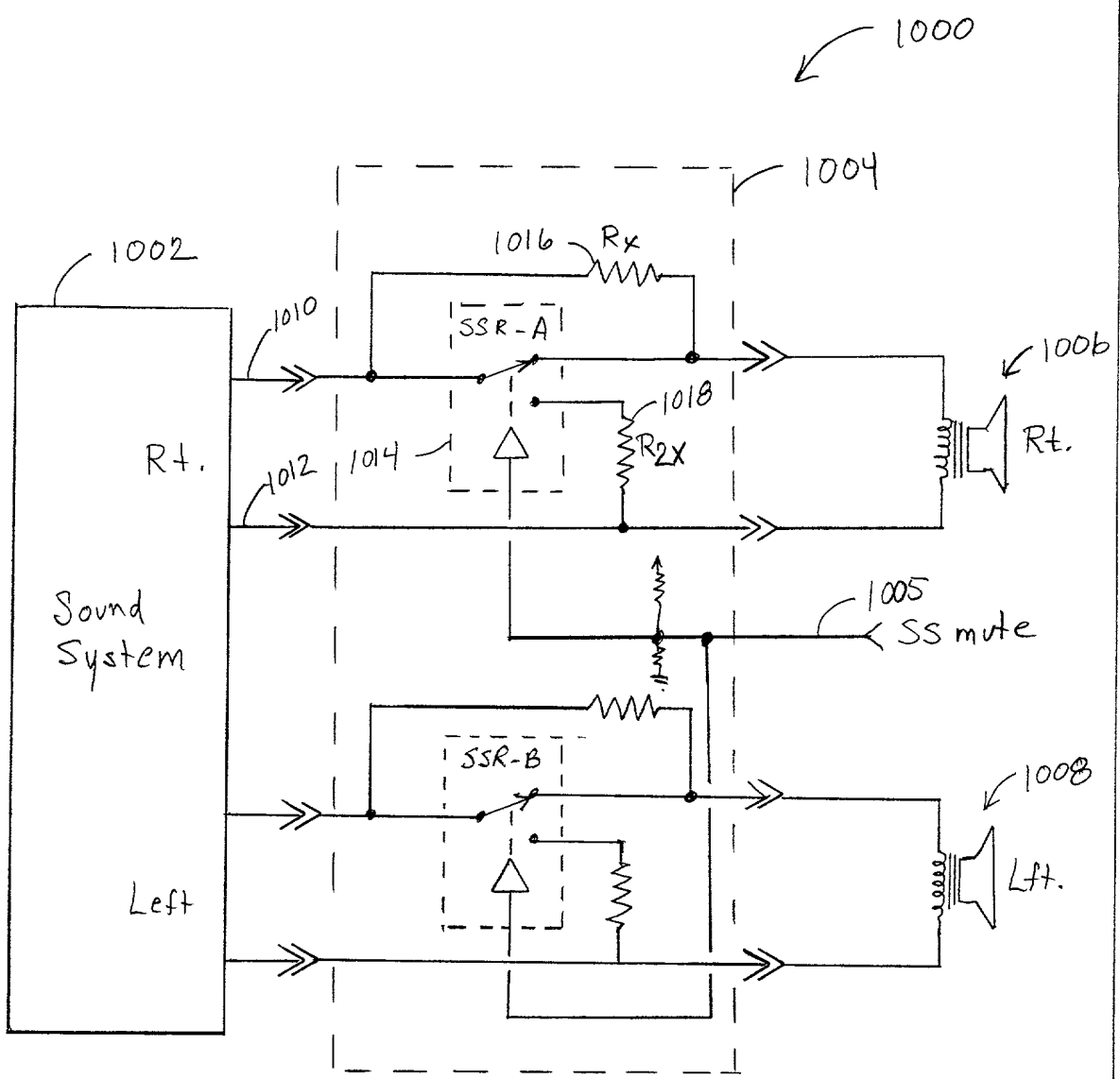


FIG. 20
Sound System Mute Circuit

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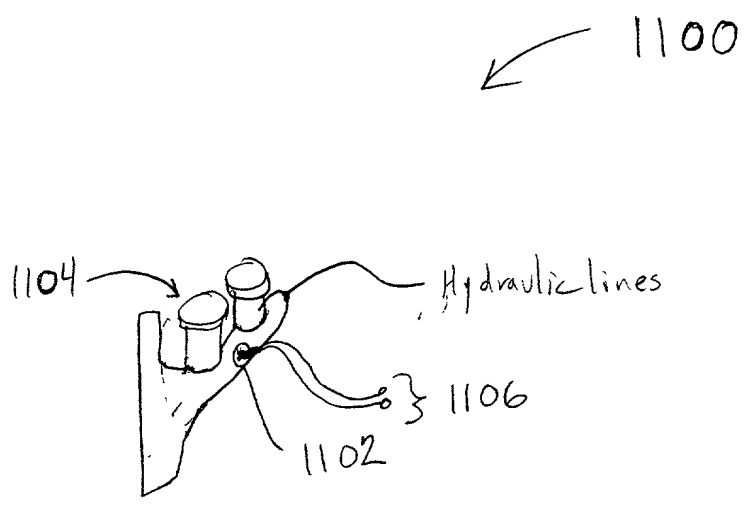


FIG. 21



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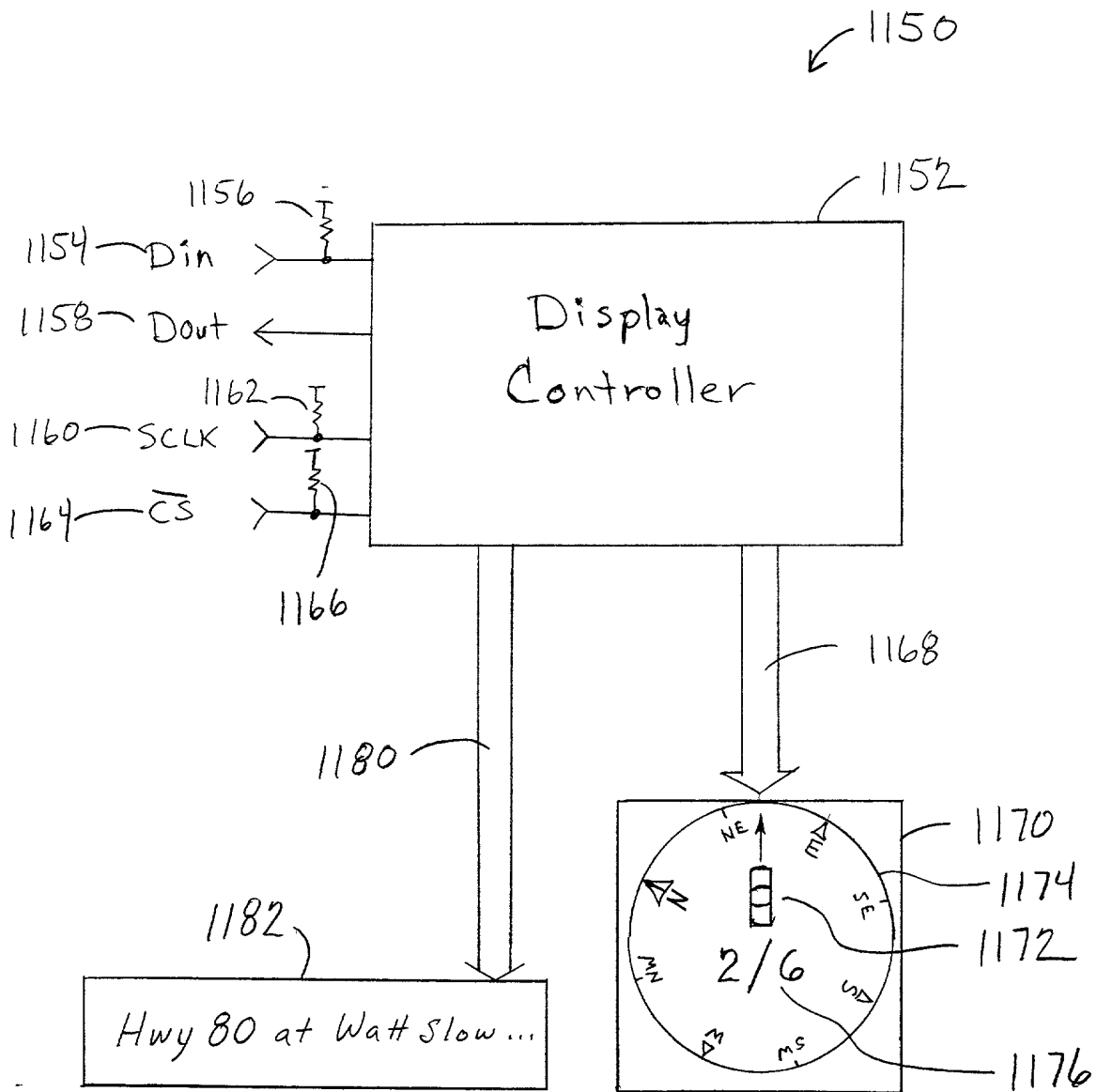


FIG. 22
Alternate Driver Visual Display

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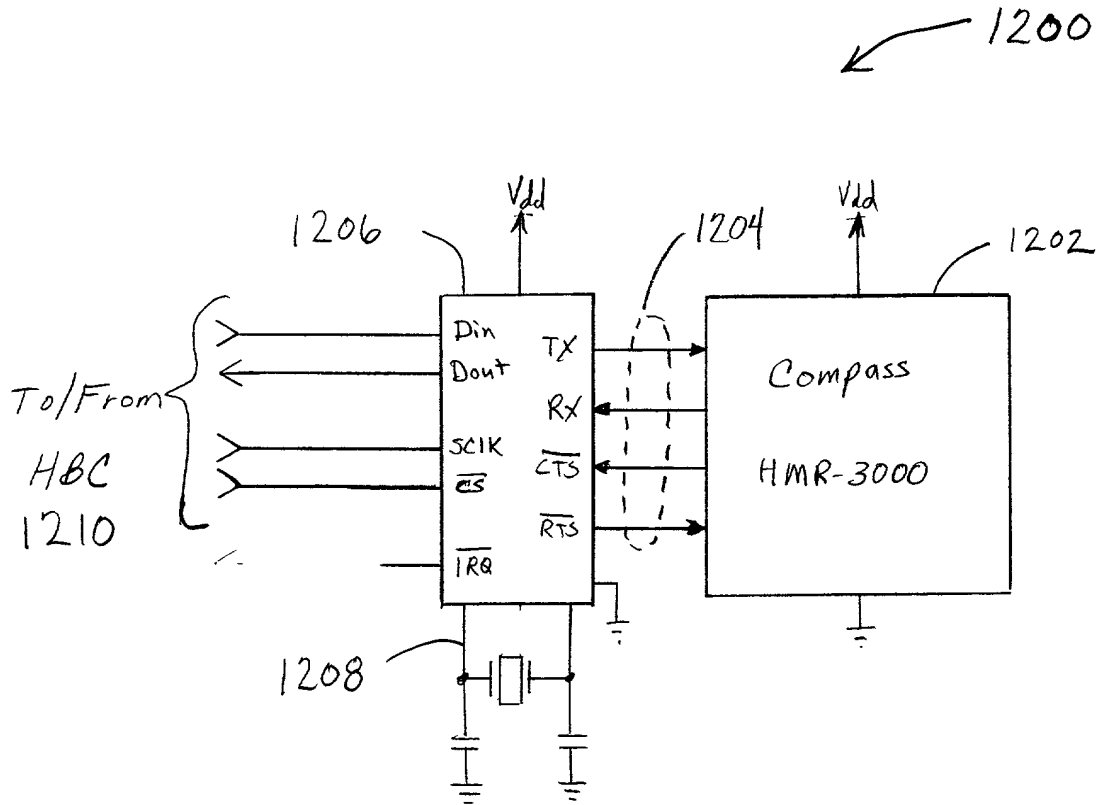


FIG. 23
Compass Module

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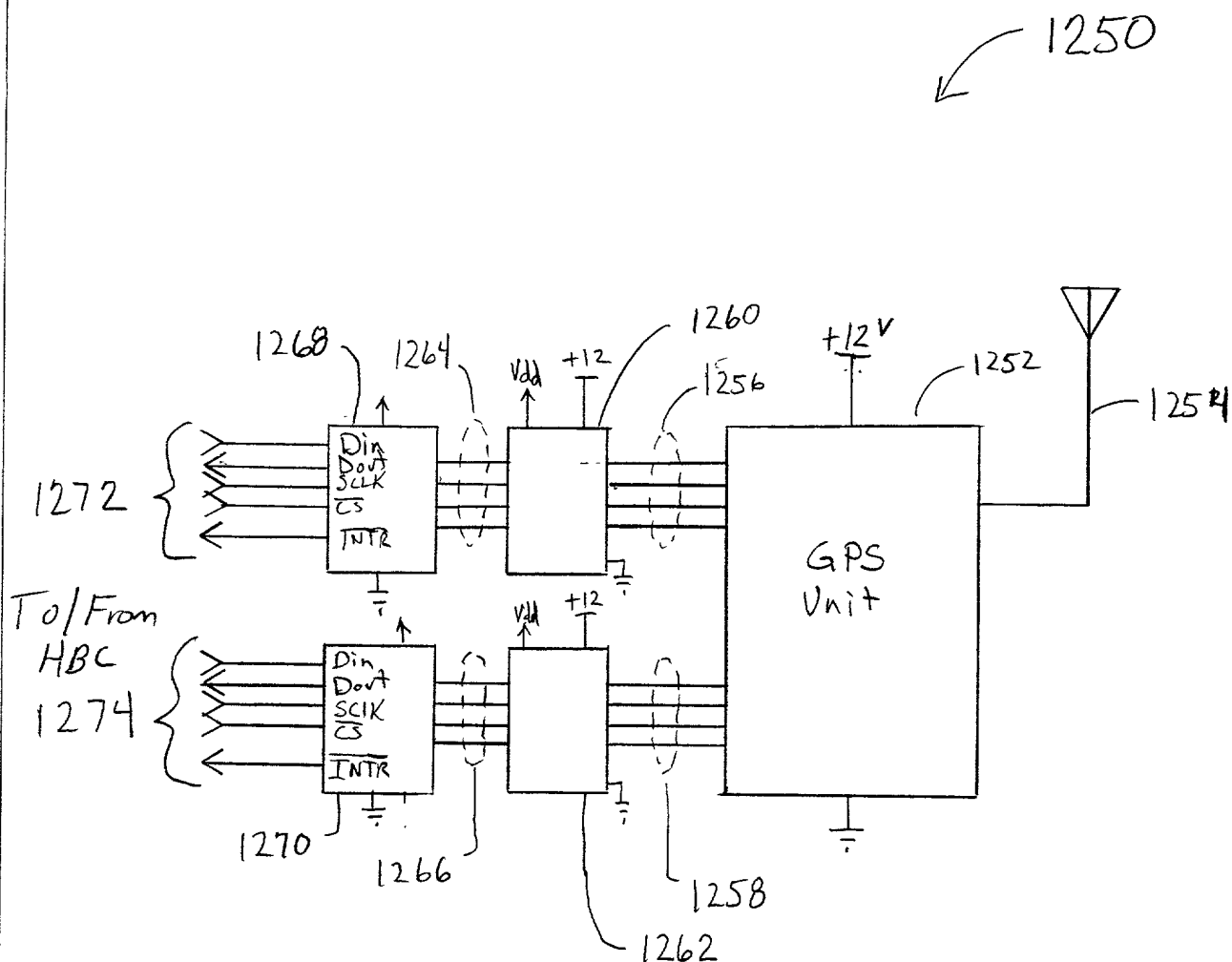


FIG. 24
GPS Unit Connection

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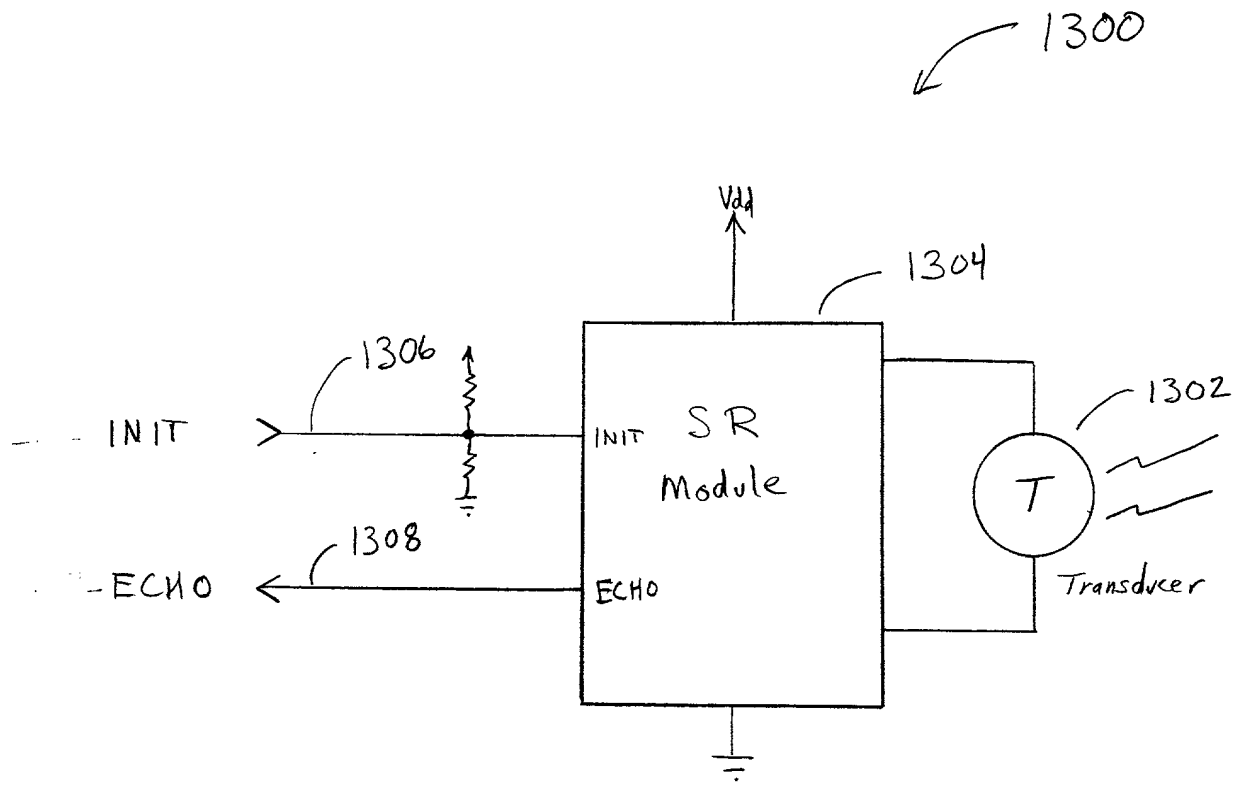


FIG. 25
Sonar Ranging Module

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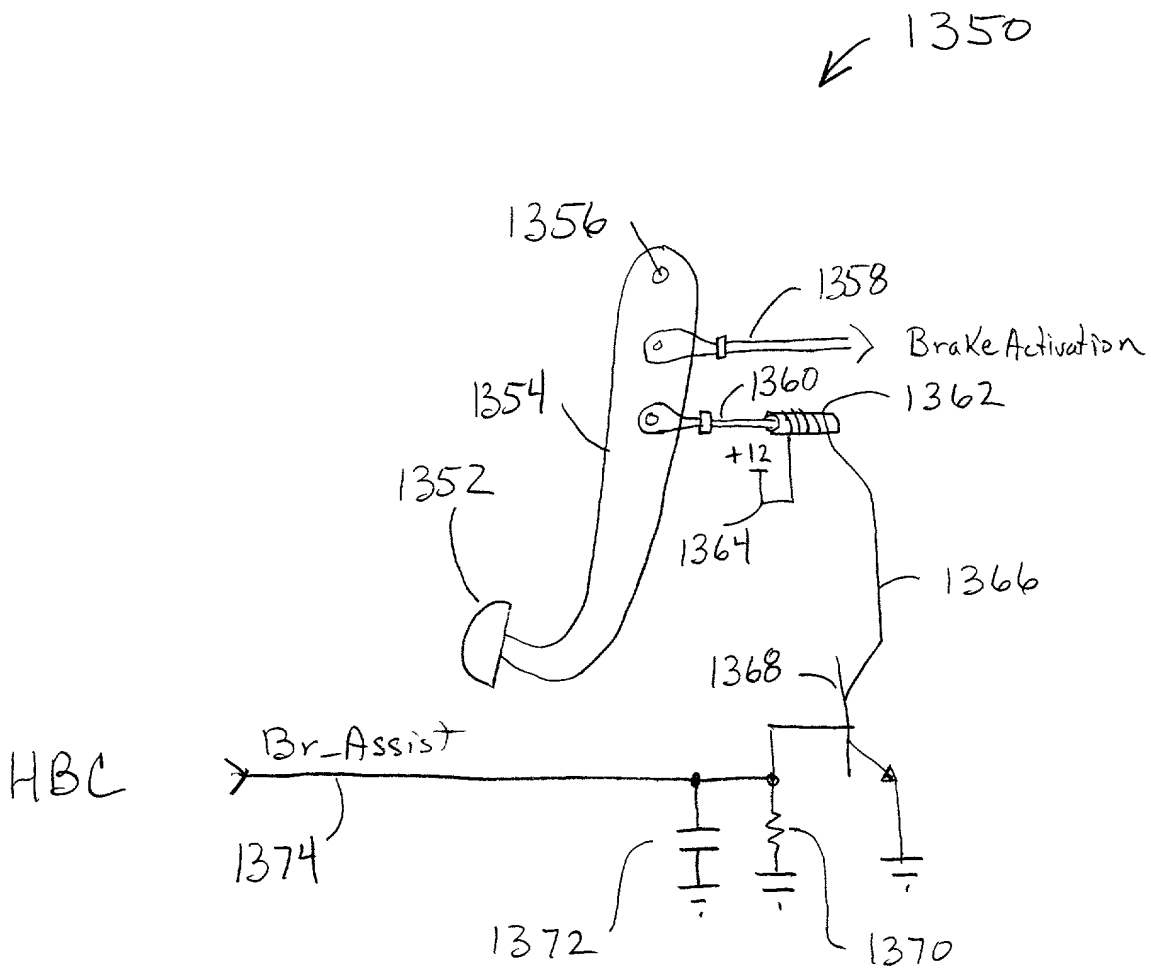


FIG. 26

Assisted Braking Solenoid

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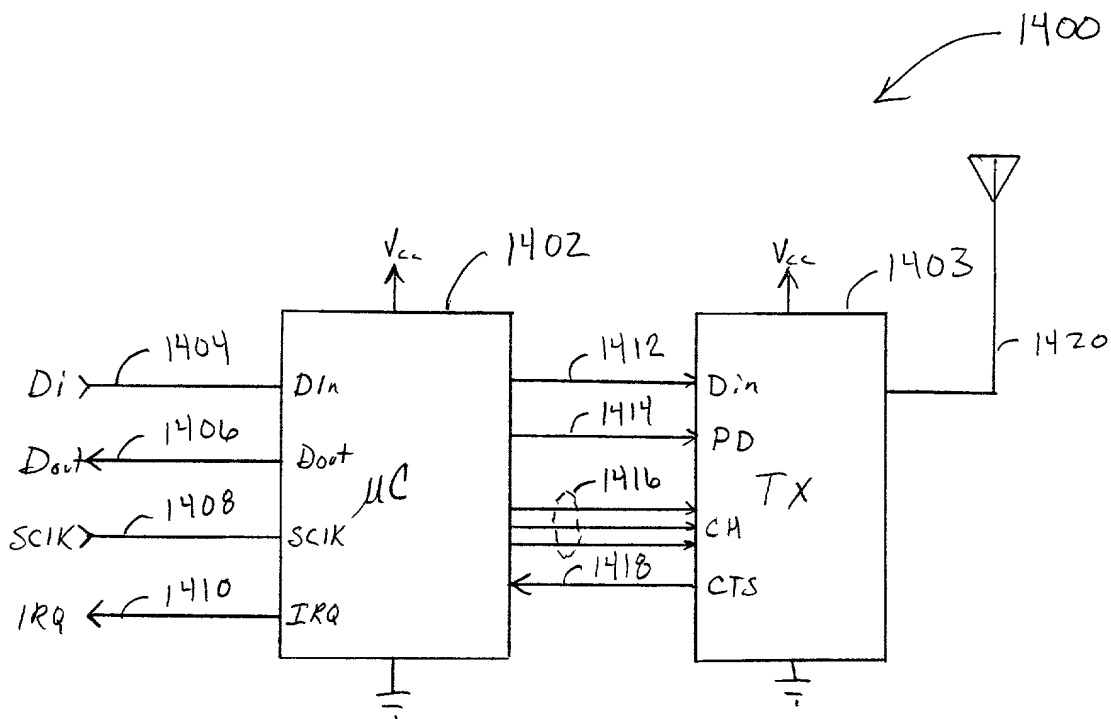


FIG. 27
Event Signal TX

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any other name may appear on this sheet and shall have the same effect as if it were the name of the inventor.

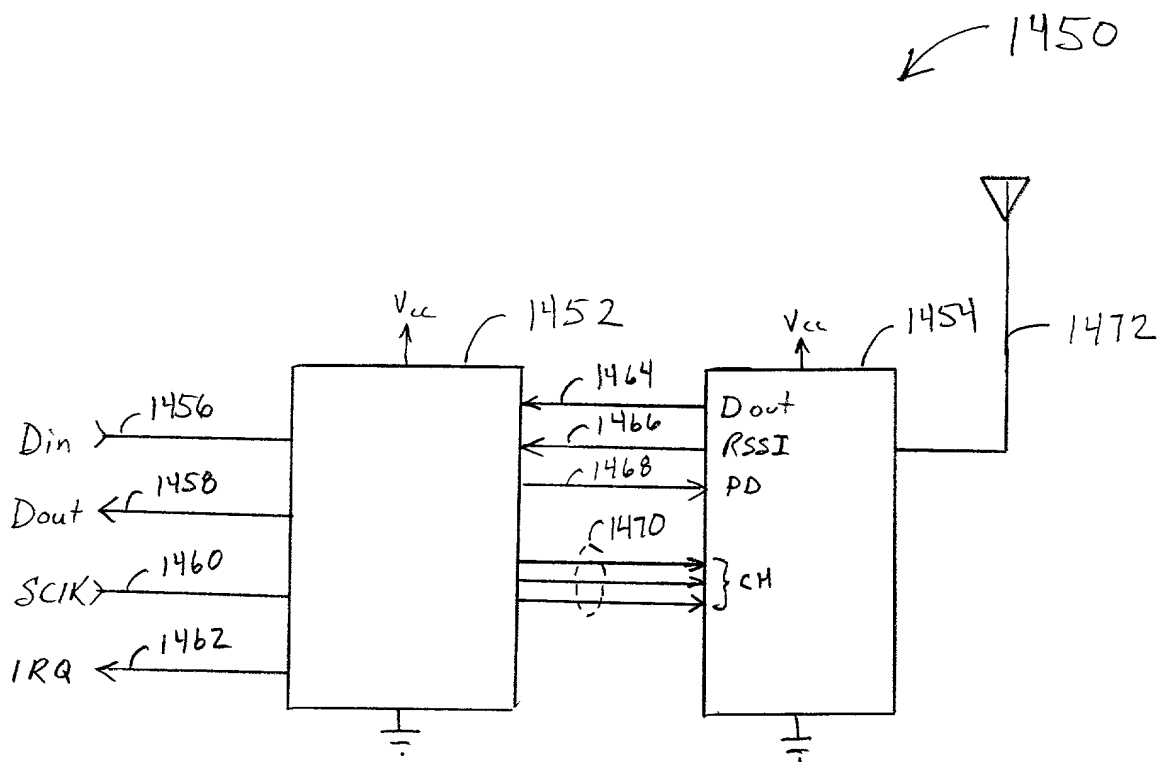


FIG. 28
Event Signal Rx

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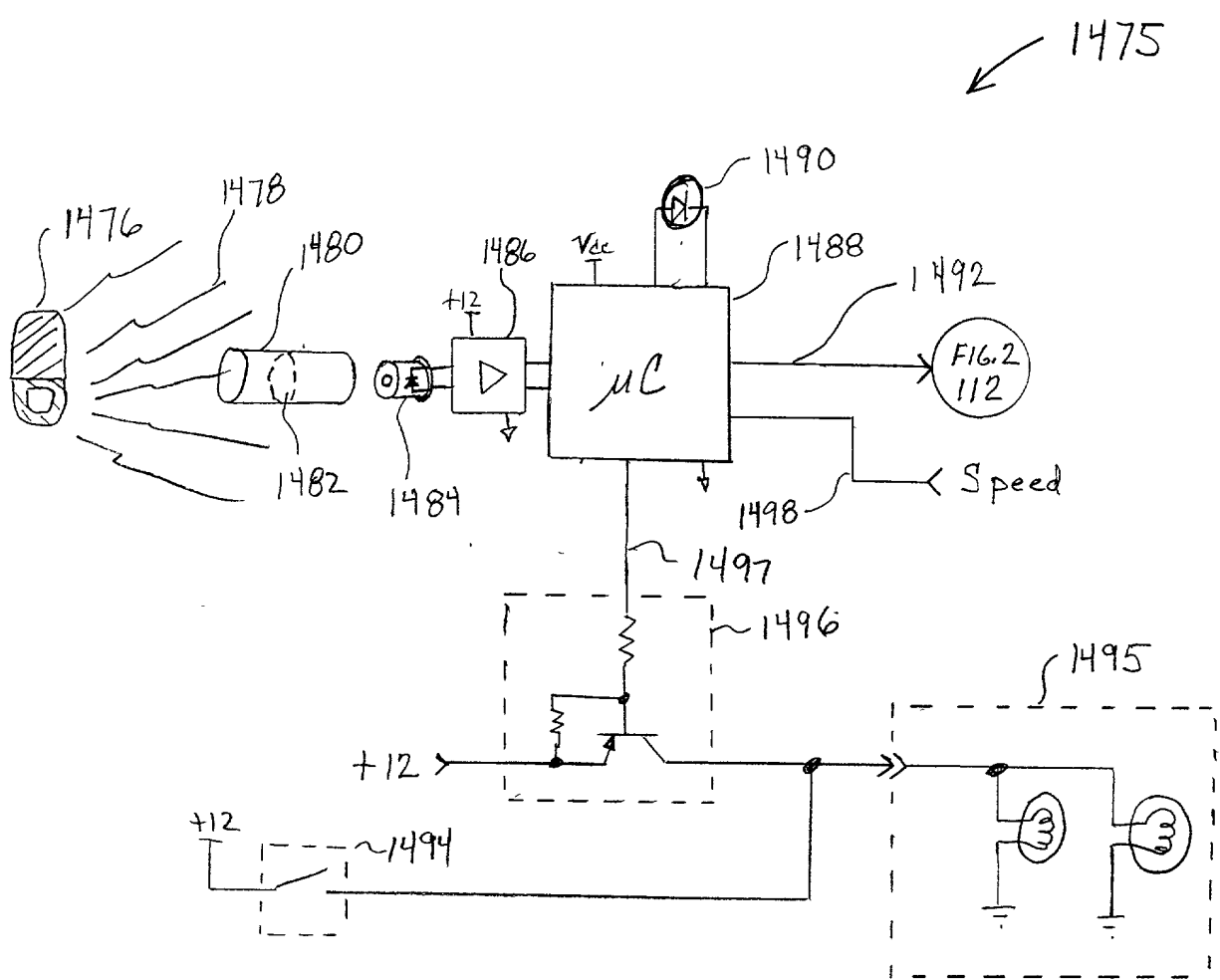
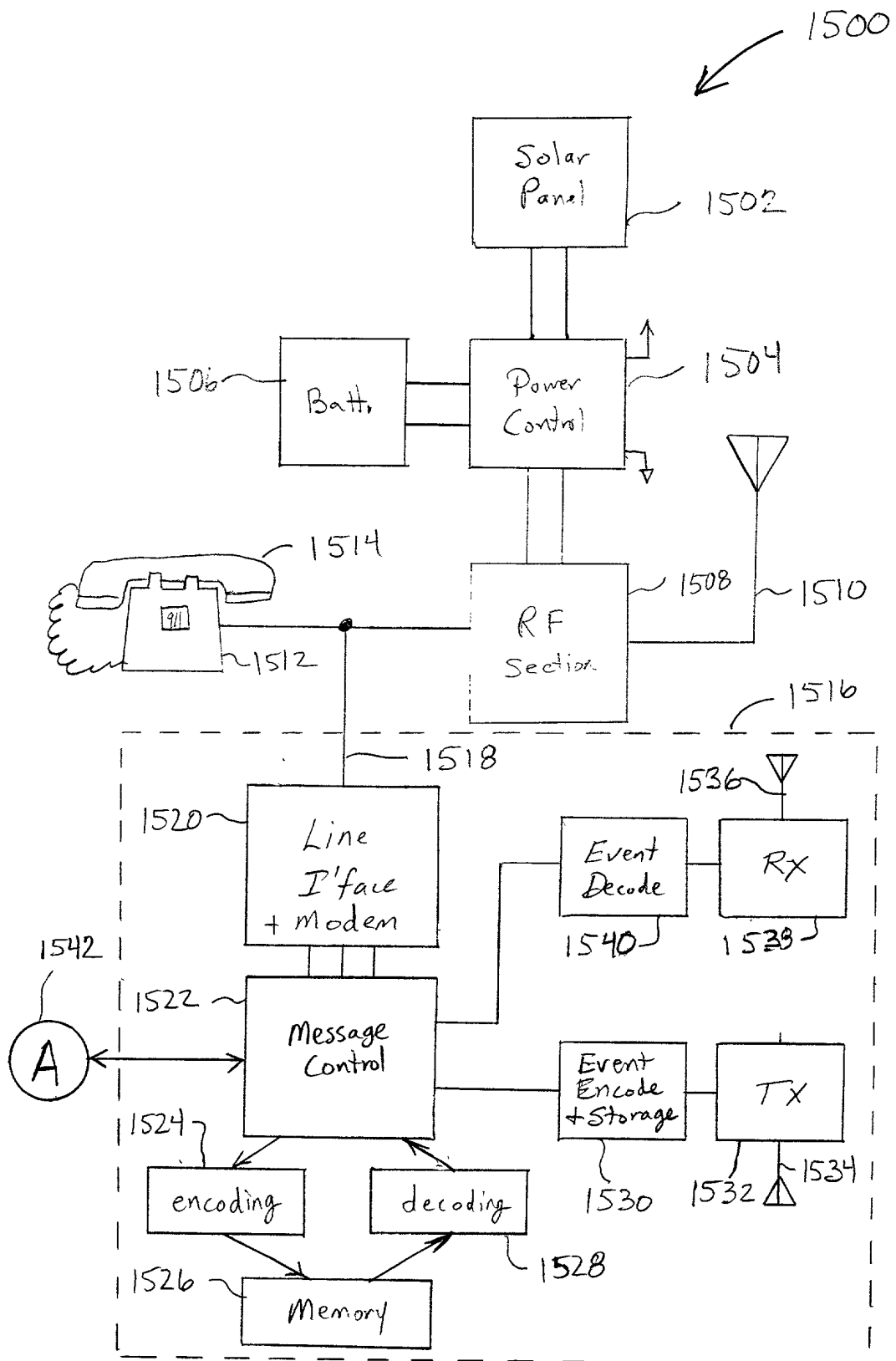


FIG. 29
Fwd Brake Light Detection
Aux. for Phase I - IV



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any time you use any of the
time that will save you
time that will save you
time that will save you

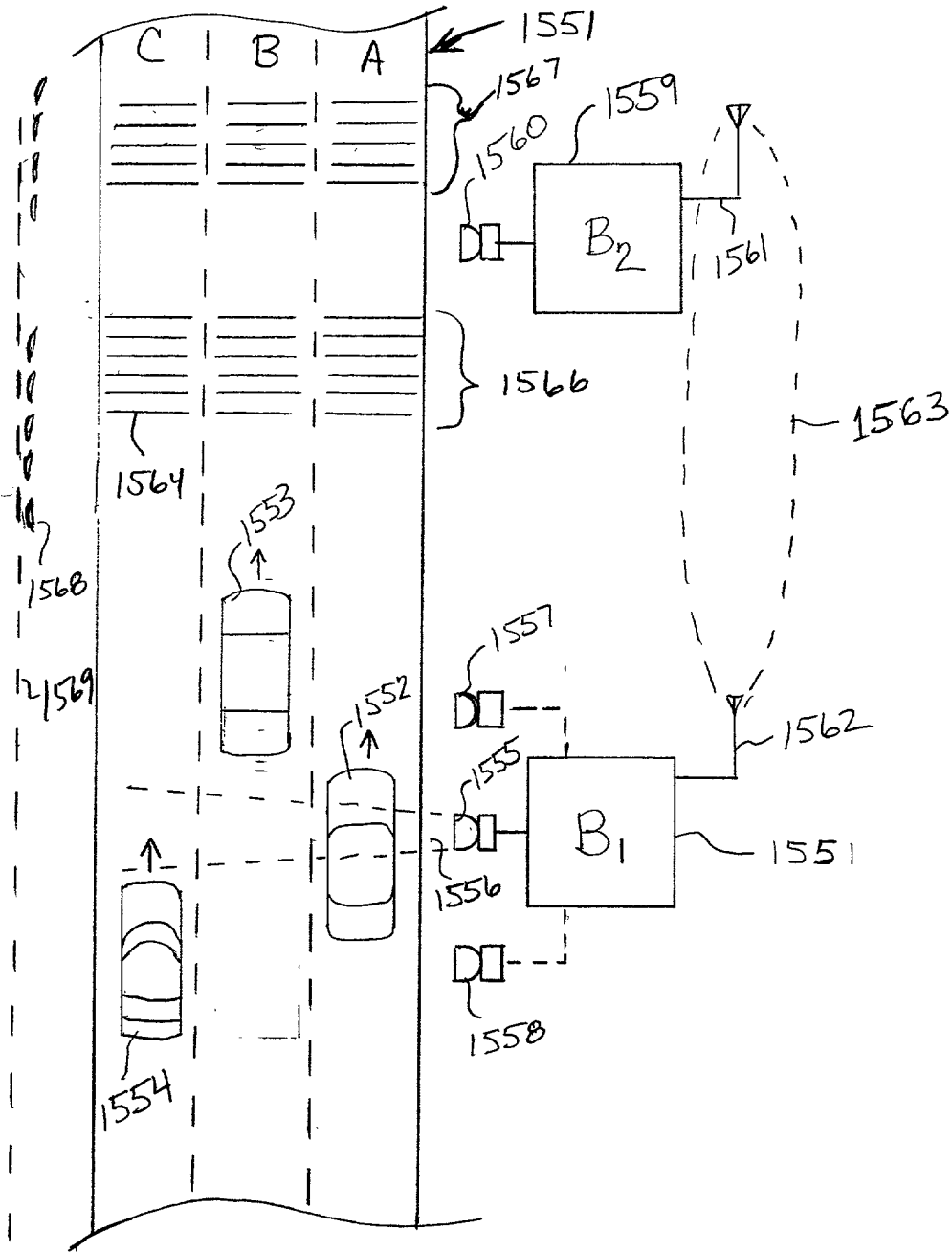


FIG. 31

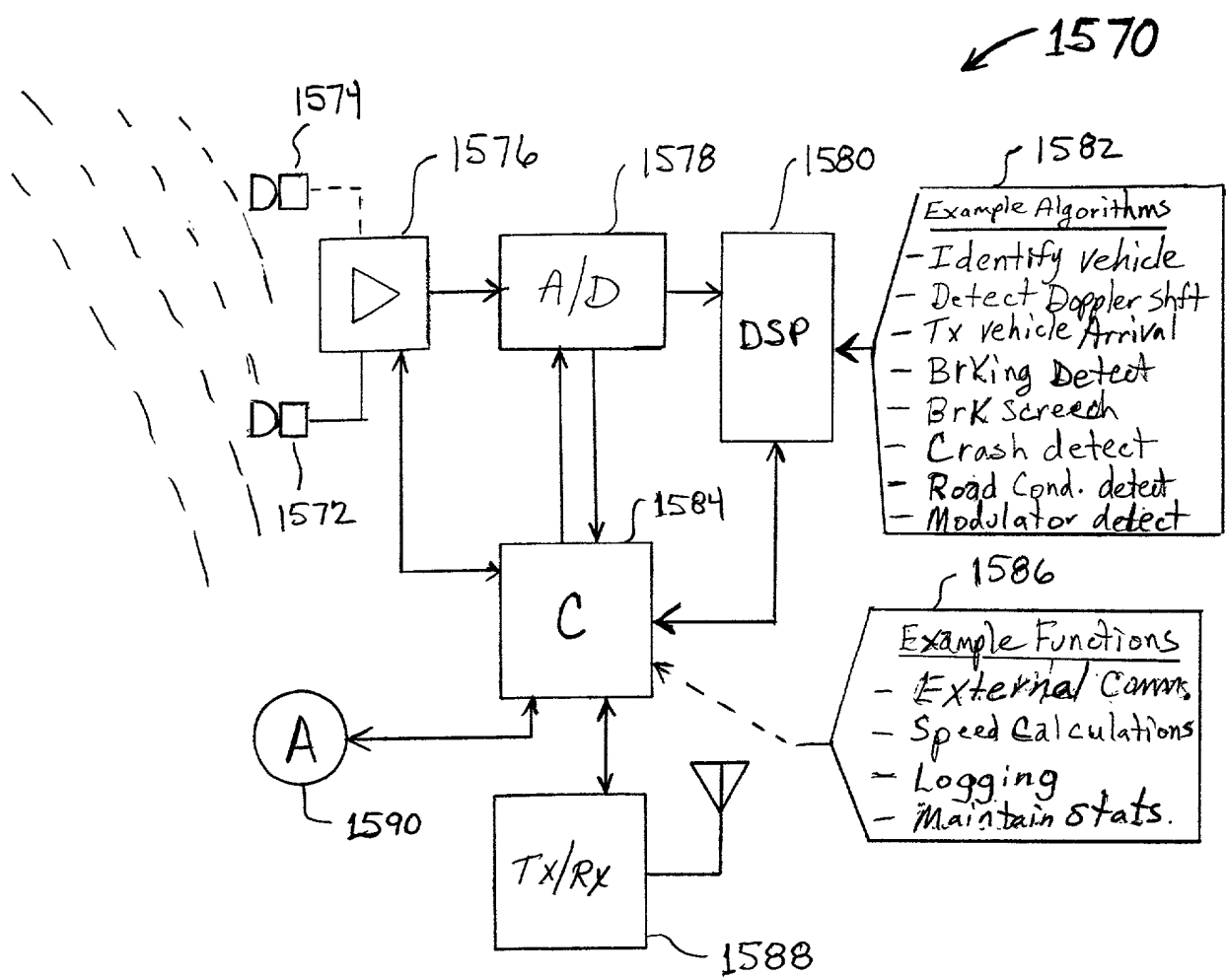


FIG. 32

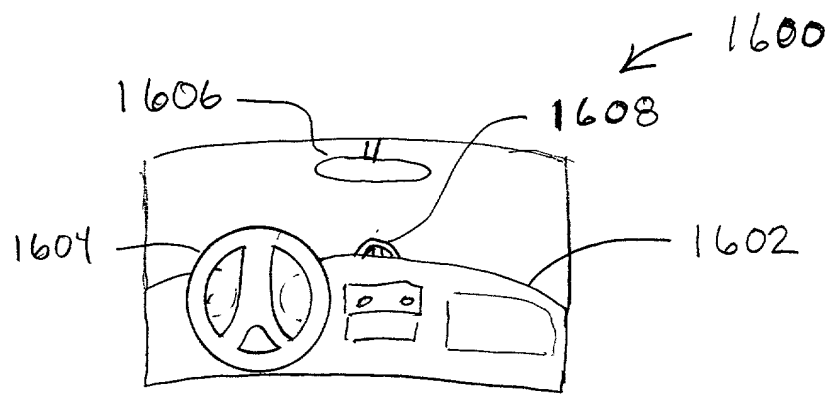


FIG. 33
Driver Visual Alert Mounting

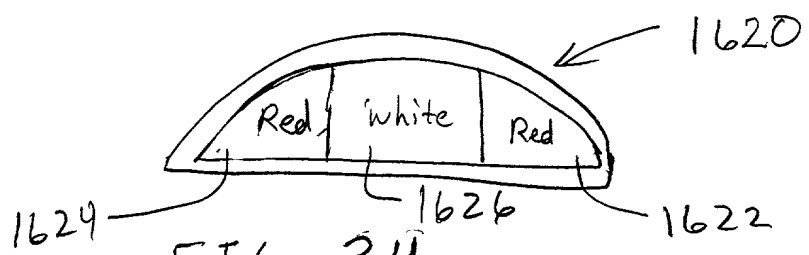


FIG. 34
Driver Visual Alert (front view)

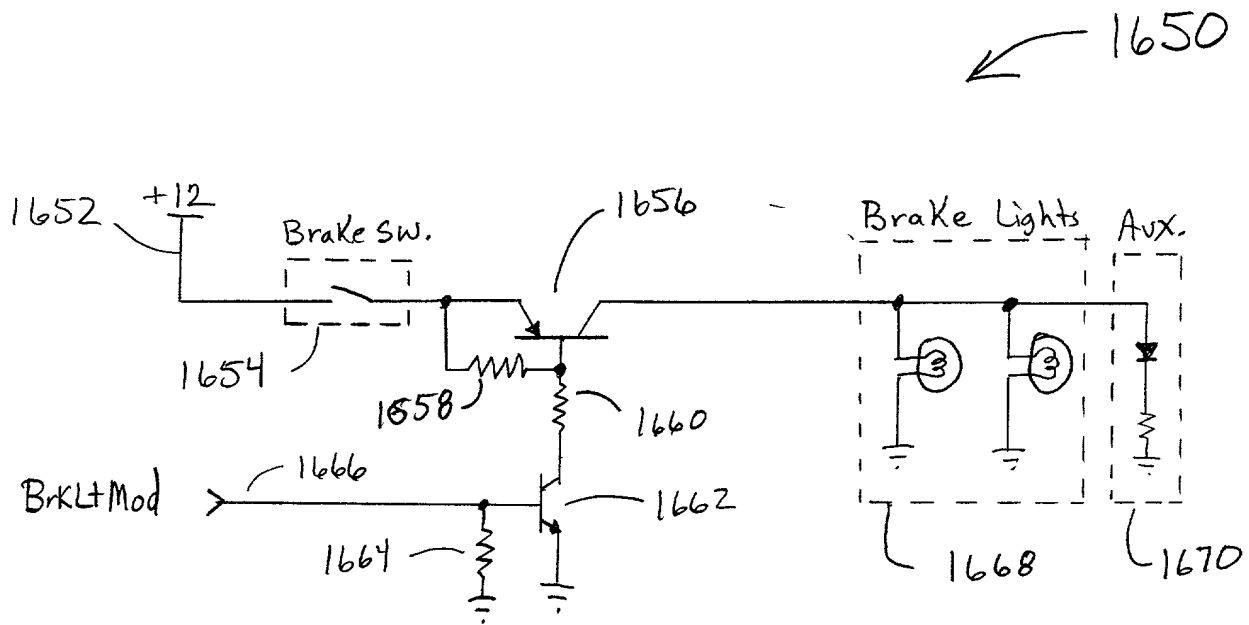
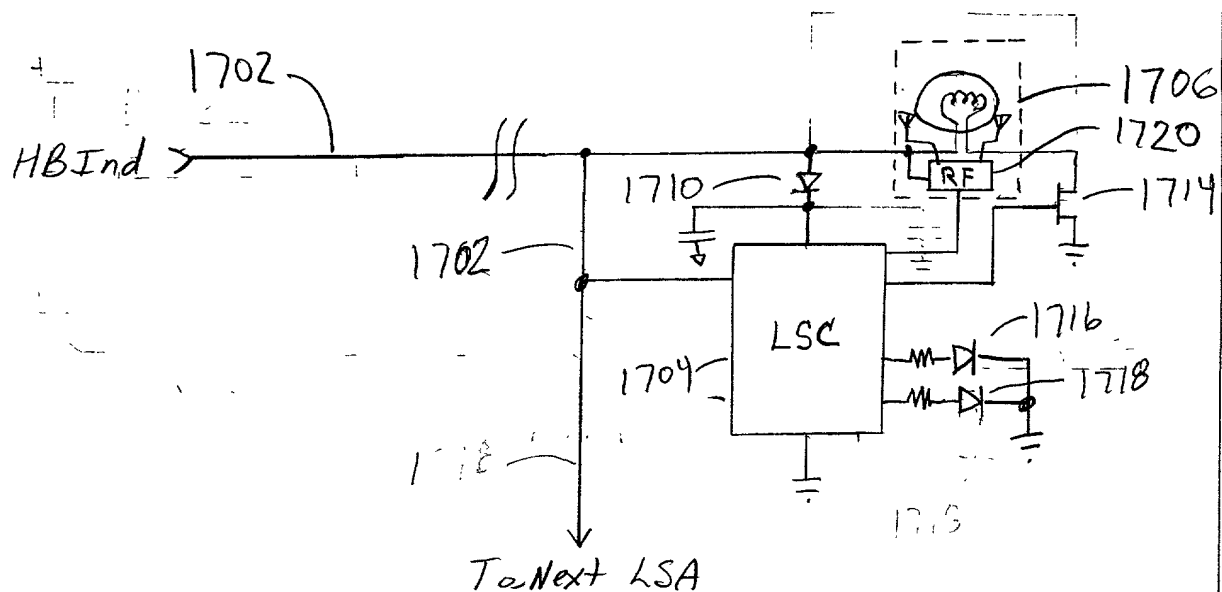


FIG. 35
Brake Light Modulation Circuit

← 1700



F16.36

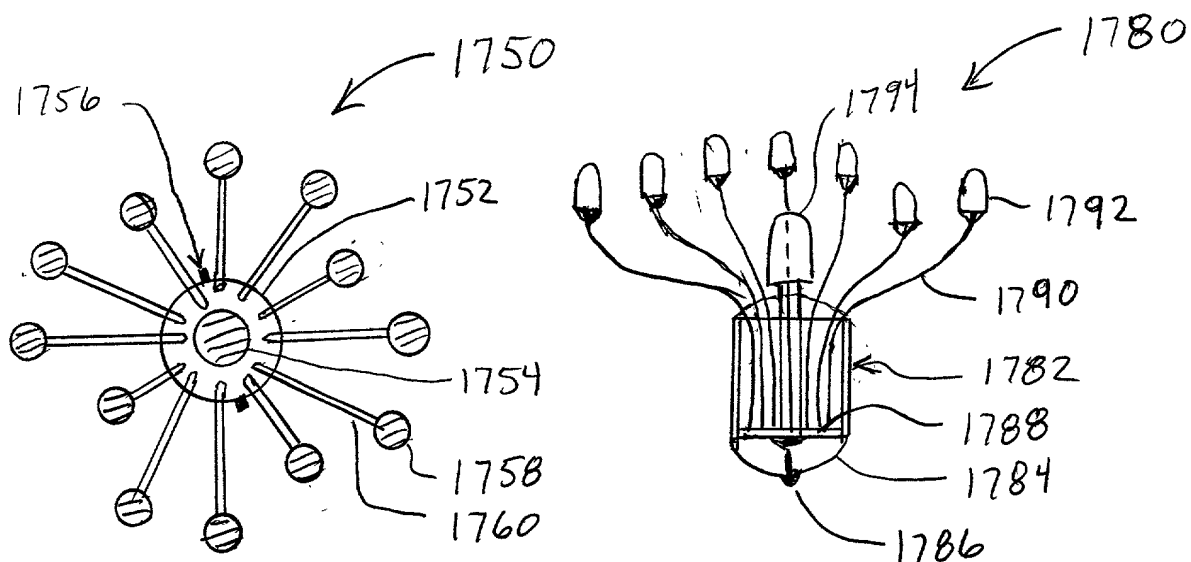


FIG. 37.

FI 6.38

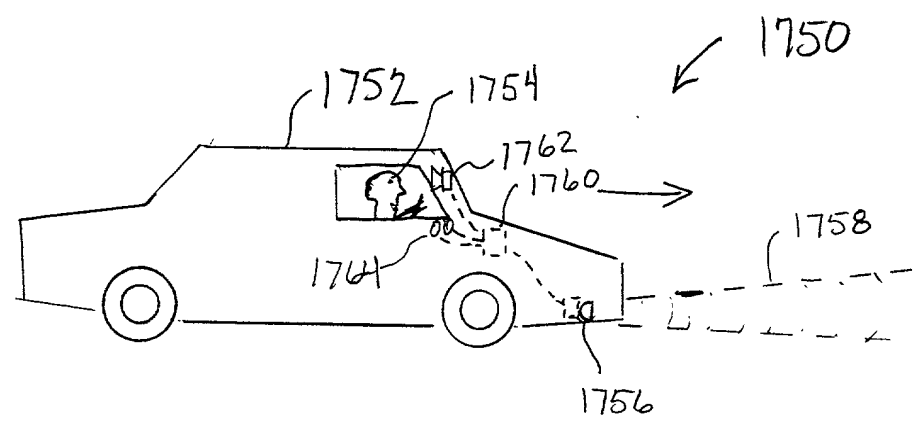


FIG. 39
Forward Looking Audio Correlation System

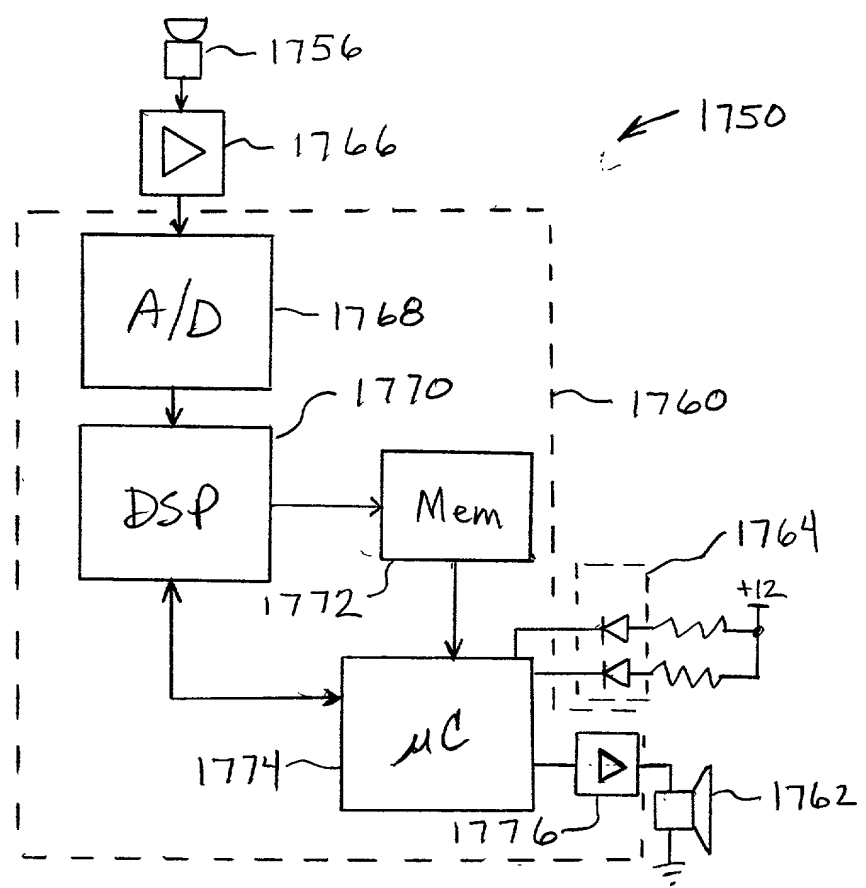


FIG. 40



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